

Graduate Survey Report 2016~2017



Career Services

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Executive Summary

Each year, the Career Services Office is responsible for surveying graduates from all degree programs offered at Northern Michigan University. This survey, and the report which follows, provides a comprehensive picture of the success NMU graduates have as it relates to their career and continuing education endeavors.

The Executive Summary which follows, along with the comprehensive report on which the summary is based, continues to show the strong success rate of NMU graduates. This success is illustrated by an overall reported employment rate of **61.9%**.

Furthermore, **80.3%** of those who reported that they were employed indicated that they were satisfied with their current job. And finally, **64.7%** of those who indicated that they were employed reported that they felt their current job was directly related to their academic major.



The categories which follow will illustrate some of the overall data that is presented in the comprehensive report. Readers are encouraged not only to digest the “quick summaries” which follow, but to analyze, share, and celebrate the information which is contained in the report.

Survey Year

The Graduate Survey Report encompasses participants from three commencement exercises. For the report which follows, the Career Services “Survey Year” encompasses those who graduated in August 2016, December 2016, and May 2017.

Survey Methodology

During each commencement rehearsal, the Career Services Staff provides all commencement exercise participants with a copy of the graduate survey. Graduates are given an opportunity to complete the survey and return it to the Career Services staff at the end of rehearsal. Once all surveys are collected, the Career Services staff input the results from each student into the database.

In addition, approximately six (6), ten (10) and fourteen (14) weeks after each commencement, the Career Services staff emails all students that have not yet responded to the survey in an effort to achieve as high a return rate as possible.

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RESULTS: ALL NORTHERN MICHIGAN UNIVERSITY DEGREES

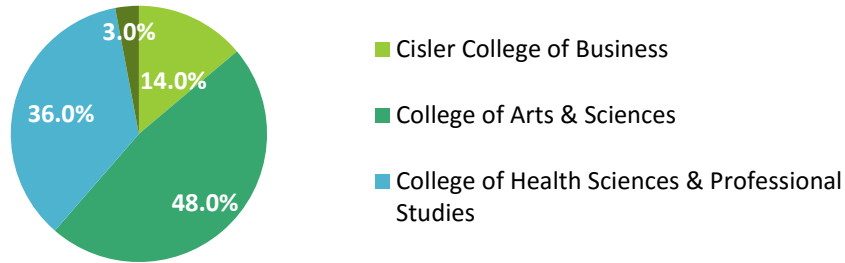
August 2016 – May 2017

As you examine the Graduate Survey results, please note:

- “Graduating students” includes students who received a:
 - Master’s Degree
 - Bachelor’s Degree
 - Degree/Certification from a non-baccalaureate program
- Data was collected for students graduating in:
 - August 2016
 - December 2016
 - May 2017
- “Employed” and “Continuing Education” are not mutually exclusive choices on the NMU Graduate Survey. Therefore, the cumulative percentages listed for these two choices may exceed 100 percent.
- If the percentages do not add up to 100 percent, some respondents to the survey have indicated that they are either “employed” and “continuing education” OR “unemployed” and “continuing education.”
- Percentages indicated are the percent of those responding to the survey.



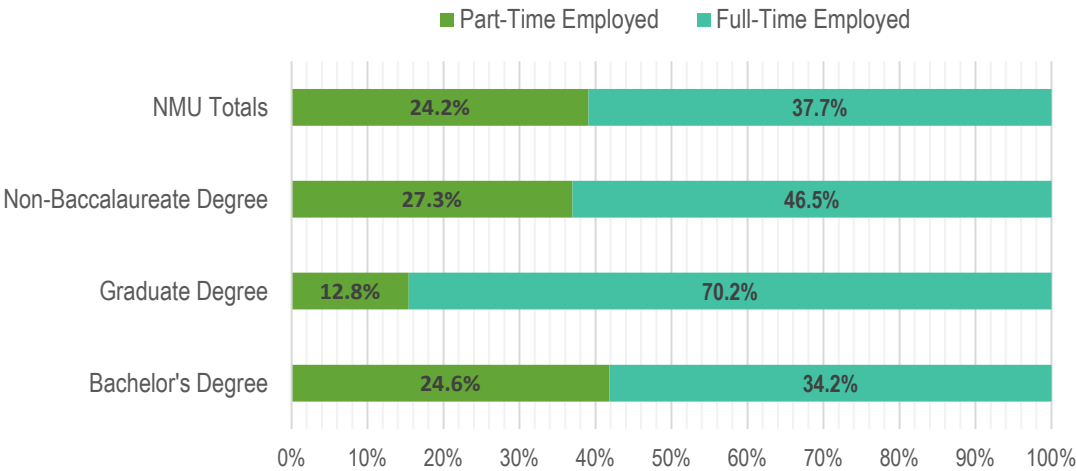
Career Services staff collected data from **838** of the **1,766** graduating students at Northern Michigan University, for an overall response rate of **47.5%**.



	Total # of Grads	# Grads Responding	% Grads Responding
Cisler College of Business	174	115	14.0%
College of Arts & Sciences	740	399	48.0%
College of Health Sciences & Professional Studies	722	301	36.0%
College of Technology & Occupational Science	102	23	3.0%
NMU Overall Totals	1766	838	47.5%

Employed: 61.9%

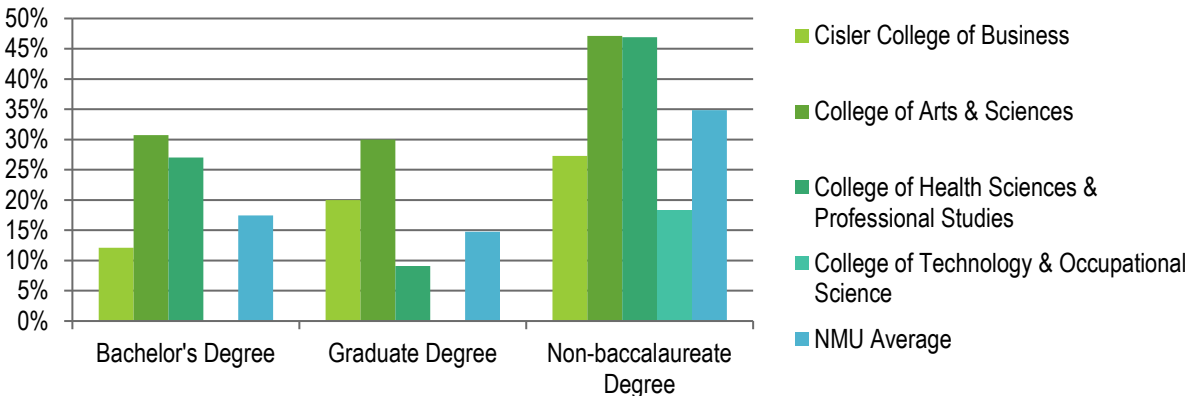
As the report illustrates, those responding to the survey indicate a very positive employment rate. While reviewing the following, note that the percentage employed combines those who indicate they are employed full-time and those indicating part-time employment.



It should also be noted that “Employed” and “Continuing Education” are not mutually exclusive choices for the respondent. For example, one can be counted twice - once for indicating that they are employed and once for indicating that they are (at the same time) continuing their education.

Continuing Education: 27.7%

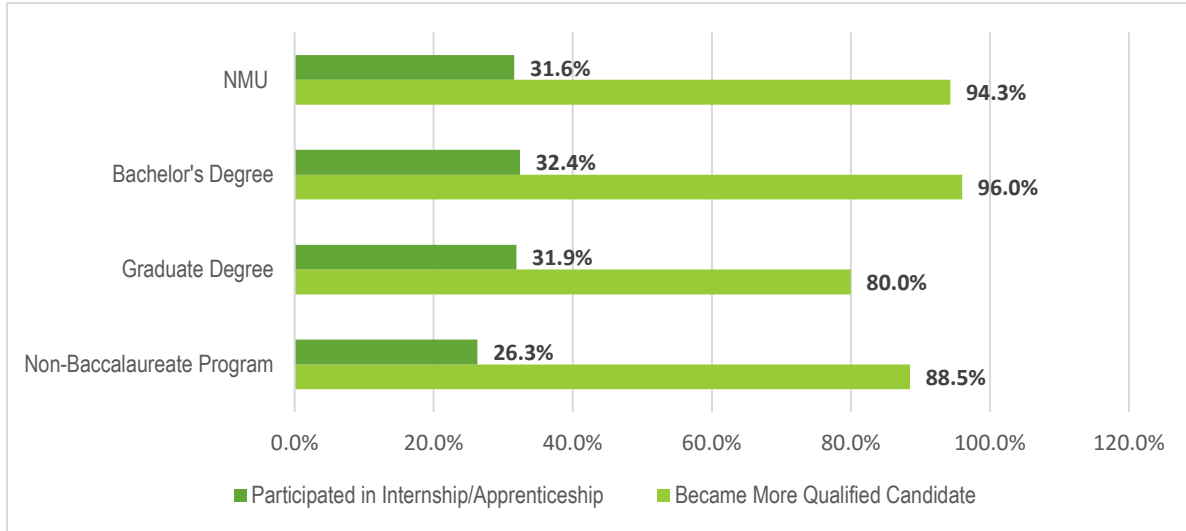
A total of **232** students reported that they would be continuing their education either part-time or full-time beyond graduation.



Internships:

31.6%

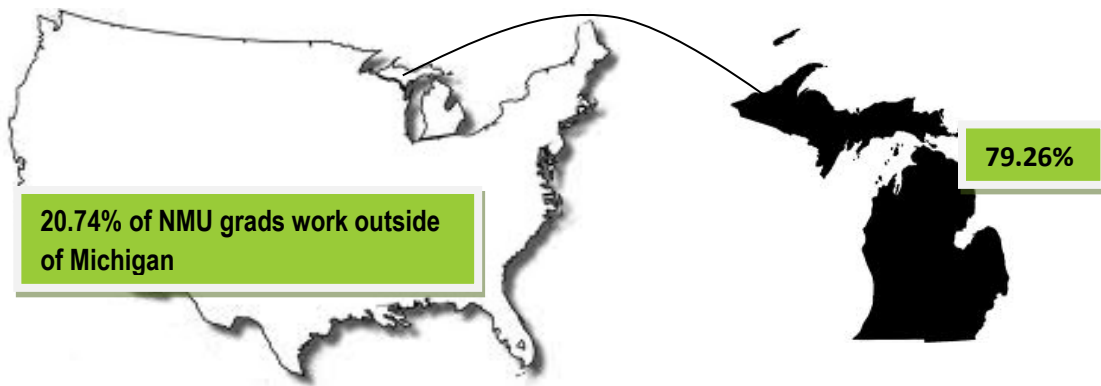
A total of **265** graduates reported they participated in an internship or apprenticeship during the course of their studies at NMU. Of this group of graduates, **94.3%** indicated they felt the experience made them more qualified as a candidate for their current job or jobs they will have in the future.



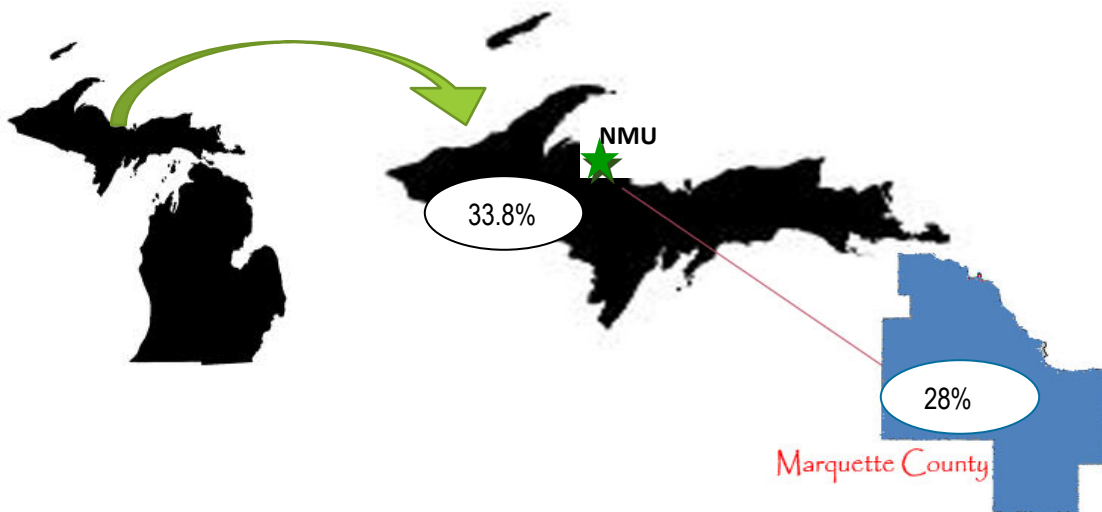
Geographic Location:

Michigan remains the state of choice for those indicating that they are employed with **76.17%** of those who indicated that they are employed reported that they are employed in Michigan.

Degree	% Indicating Employment in MI	% Indicating Employment Outside MI
Bachelor's Degree	73.98%	26.02%
Graduate Degree	81.82%	18.18%
Non-Baccalaureate Program	85.29%	14.71%
NMU TOTAL	76.17%	23.83%



Of the **61.9%** of NMU grads that are employed, **33.8%** work in the Upper Peninsula while **28.6%** of employed graduates work in Marquette County.



RESULTS: WALKER L. CISLER COLLEGE OF BUSINESS

August 2016 – May 2017

As you examine the Graduate Survey results, please note:

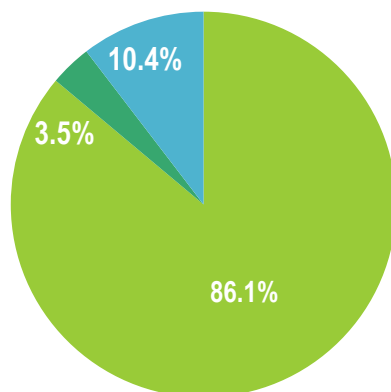
- “Graduating students” includes students who received a:
 - Master’s Degree
 - Bachelor’s Degree
 - Degree/Certification from a non-baccalaureate program
- Data was collected for students graduating in:
 - August 2016
 - December 2016
 - May 2017
- “Employed” and “Continuing Education” are not mutually exclusive choices on the NMU Graduate Survey. Therefore, the cumulative percentages listed for these two choices may exceed 100 percent.
- If the percentages do not add up to 100 percent, some respondents to the survey have indicated that they are either “employed” and “continuing education” OR “unemployed” and “continuing education.”
- Percentages indicated are the percent of those responding to the survey.

202 Graduates

115 Respondants

56.9 % Response Rate

Career Services collected data from **115** of the **202** graduating students who received a bachelor’s, graduate or non-baccalaureate degree from the Walker L. Cislser College of Business for the specified timeframe. The average response rate for the Walker L. Cislser College of Business was **56.9%**.



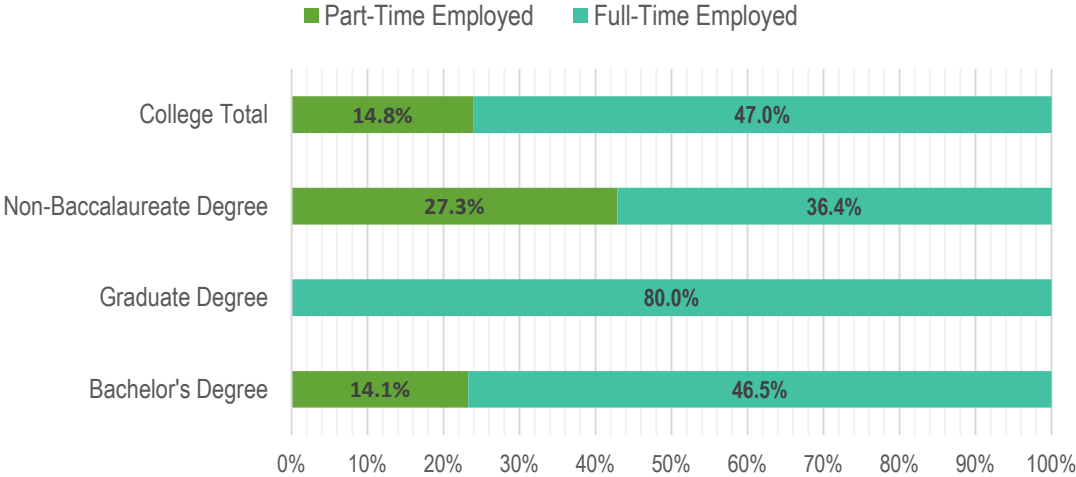
College of Business

(Percentage of responding grads by degree)

- Bachelor's Degree
- Graduate Degree
- Non-Baccalaureate Degree

Employed: 61.7%

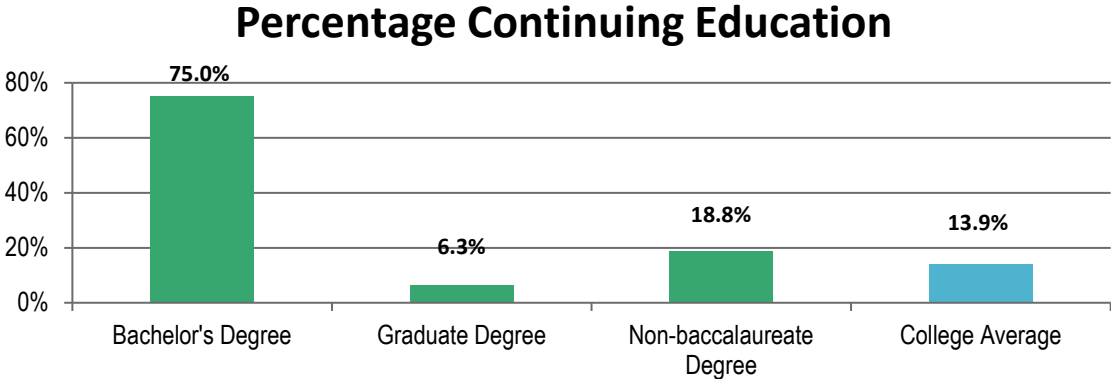
As the report illustrates, those responding to the survey indicate a very positive employment rate. While reviewing the following, note that the percentage employed combines those who indicate they are employed full-time and those indicating part-time employment.



It should also be noted that “Employed” and “Continuing Education” are not mutually exclusive choices for the respondent. For example, one can be counted twice - once for indicating that they are employed and once for indicating that they are (at the same time) continuing their education.

Continuing Education: 13.9%

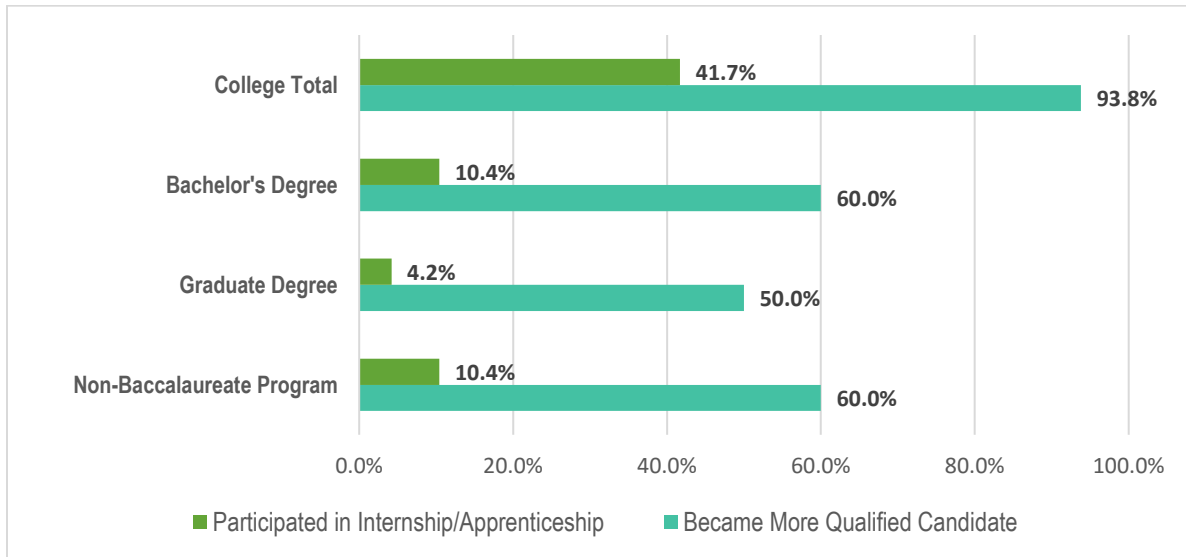
A total of 16 students reported that they would be continuing their education either part-time or full-time beyond graduation.



Internships:

41.7%

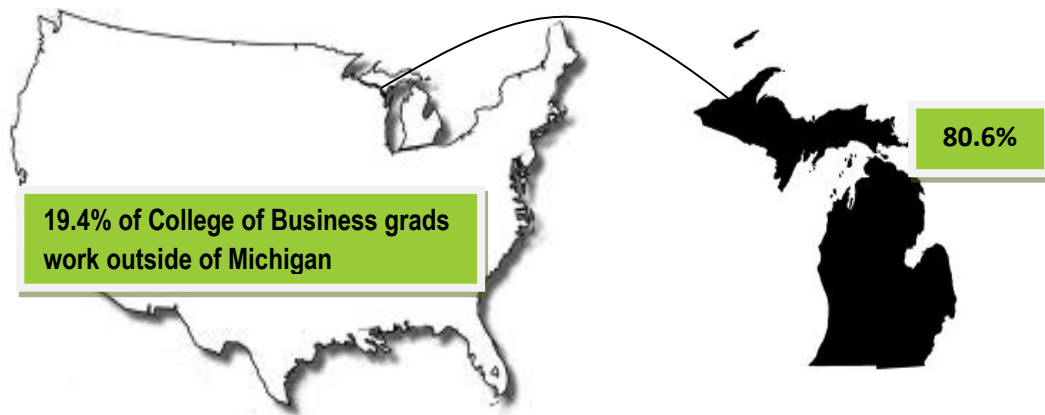
A total of **48** graduates from the Walker L. Cisler College of Business reported they participated in an internship or apprenticeship during the course of their studies at NMU. Of this group of graduates, **93.8%** indicated they felt the experience made them more qualified as a candidate for their current job or jobs they will have in the future.



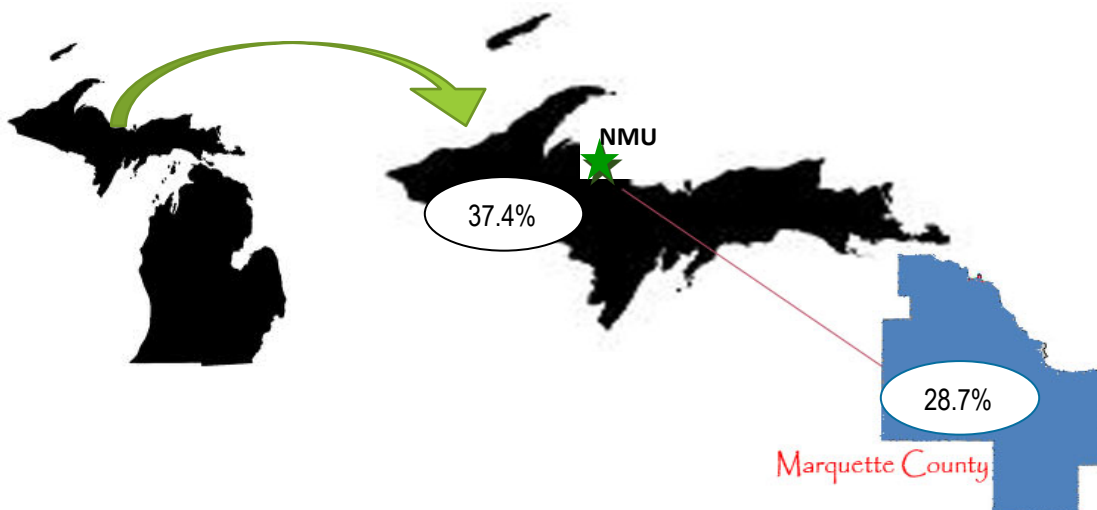
Geographic Location:

Michigan remains the state of choice for those indicating that they are employed. A total of **80.6%** of graduates from the Walker L. Cisler College of Business who indicated that they are employed reported that they are employed in Michigan.

Degree	% Indicating Employment in MI	% Indicating Employment Outside MI
Bachelor's Degree	80.70%	19.30%
Graduate Degree	33.33%	66.67%
Non-Baccalaureate Program	100.00%	0.00%
College TOTAL	80.60%	19.40%



Of the **61.7%** of NMU grads from the Walker L. Cisler College of Business that are employed, **37.4%** work in the Upper Peninsula while **28.7%** of employed graduates work in Marquette County.



RESULTS: COLLEGE OF ARTS AND SCIENCES

August 2016 – May 2017

As you examine the Graduate Survey results, please note:

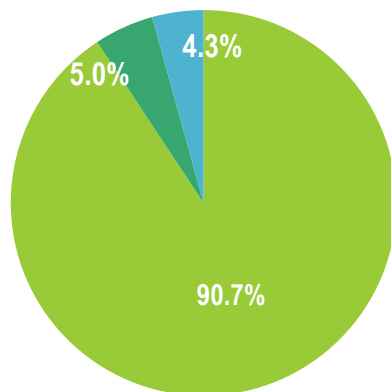
- “Graduating students” includes students who received a:
 - Master’s Degree
 - Bachelor’s Degree
 - Degree/Certification from a non-baccalaureate program
- Data was collected for students graduating in:
 - August 2016
 - December 2016
 - May 2017
- “Employed” and “Continuing Education” are not mutually exclusive choices on the NMU Graduate Survey. Therefore, the cumulative percentages listed for these two choices may exceed 100 percent.
- If the percentages do not add up to 100 percent, some respondents to the survey have indicated that they are either “employed” and “continuing education” OR “unemployed” and “continuing education.”
- Percentages indicated are the percent of those responding to the survey.

740 Graduates

399 Respondants

53.9% Response Rate

Career Services collected data from **399** of the **740** graduating students who received a bachelor’s, graduate or non-baccalaureate degree from the College of Arts and Sciences for the specified timeframe. The average response rate for the College of Arts and Sciences was **53.9%**.



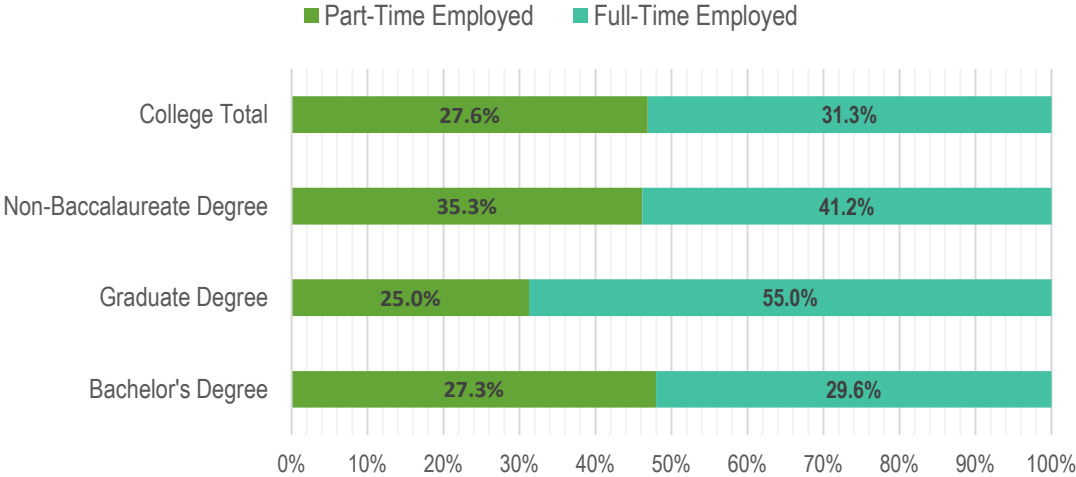
College of Arts and Sciences

(Percentage of responding grads by degree)

- Bachelor's Degree
- Graduate Degree
- Non-Baccalaureate Degree

Employed: 58.9%

As the report illustrates, those responding to the survey indicate a very positive employment rate. While reviewing the following, note that the percentage employed combines those who indicate they are employed full-time and those indicating part-time employment.

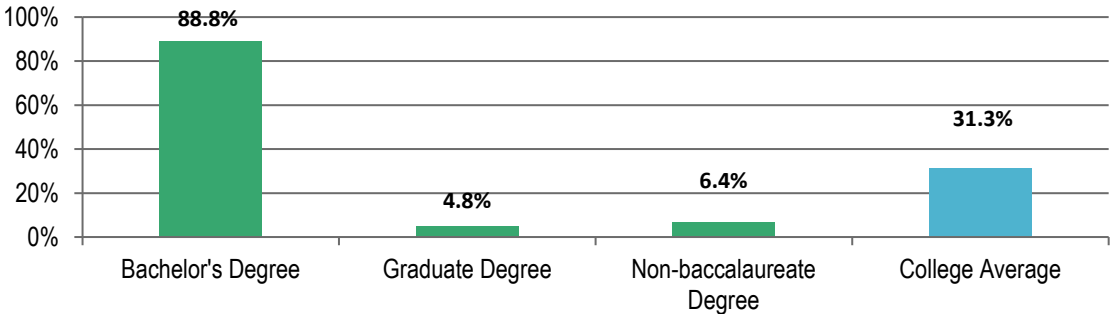


It should also be noted that “Employed” and “Continuing Education” are not mutually exclusive choices for the respondent. For example, one can be counted twice - once for indicating that they are employed and once for indicating that they are (at the same time) continuing their education.

Continuing Education: 31.3%

A total of 125 students reported that they would be continuing their education either part-time or full-time beyond graduation.

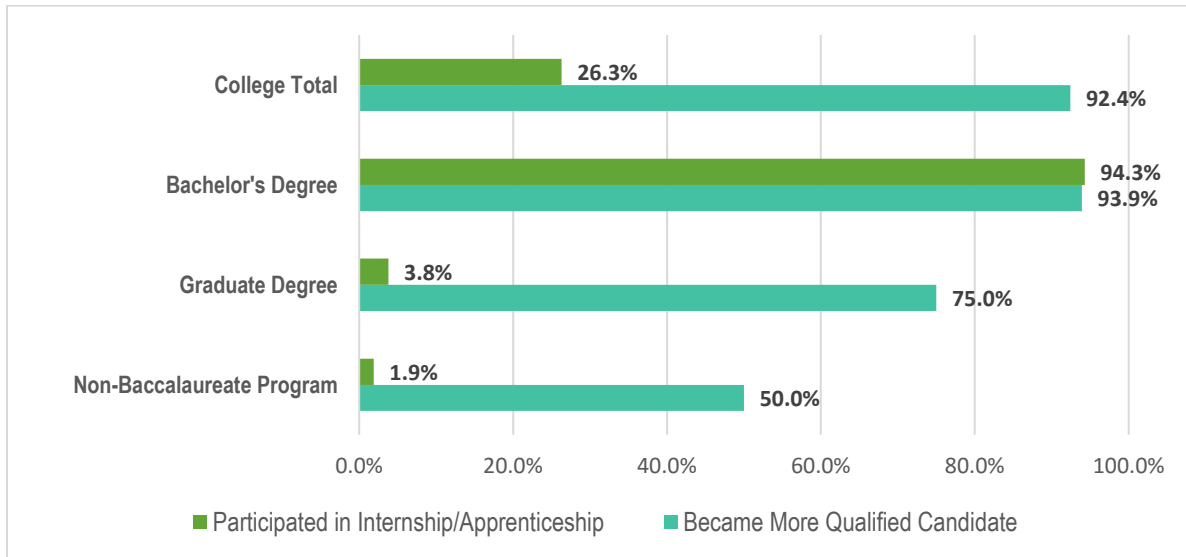
Percentage Continuing Education



Internships:

26.3%

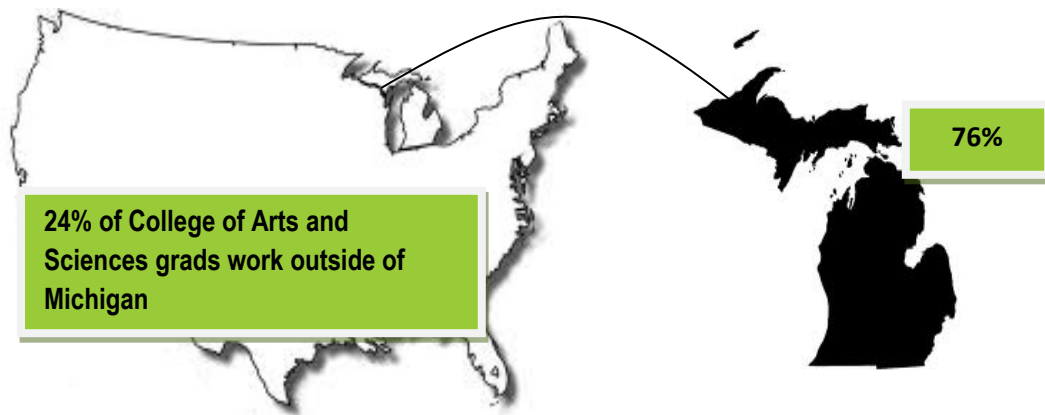
A total of **105** graduates from the College of Arts and Sciences reported they participated in an internship or apprenticeship during the course of their studies at NMU. Of this group of graduates, **92.4%** indicated they felt the experience made them more qualified as a candidate for their current job or jobs they will have in the future.



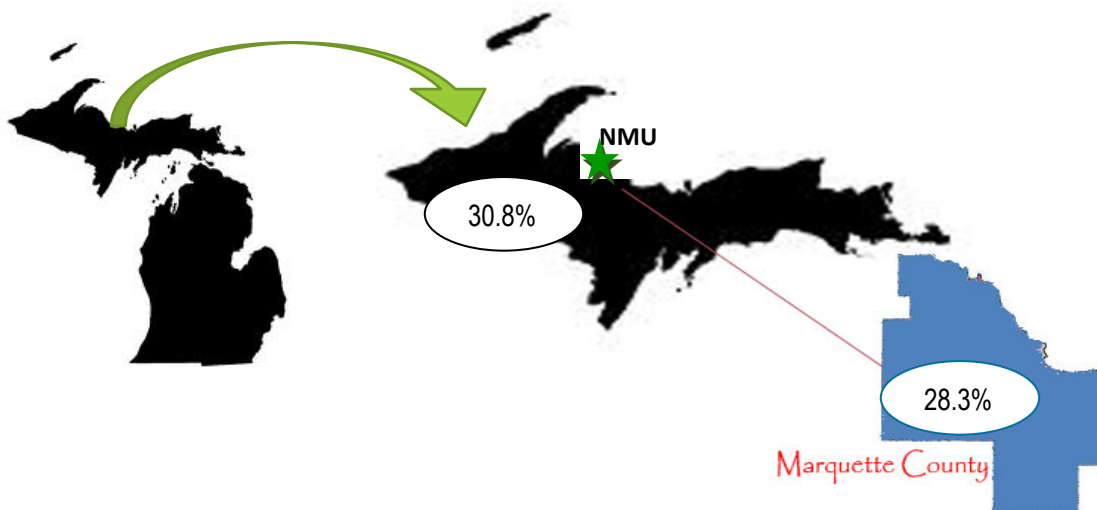
Geographic Location:

Michigan remains the state of choice for those indicating that they are employed. A total of **76.0%** of graduates from the College of Arts and Sciences who indicated that they are employed reported that they are employed in Michigan.

Degree	% Indicating Employment in MI	% Indicating Employment Outside MI
Bachelor's Degree	75.00%	25.00%
Graduate Degree	75.00%	25.00%
Non-Baccalaureate Program	91.67%	8.33%
College TOTAL	76.00%	24.00%



Of the **58.9%** of NMU grads from the College of Arts and Sciences that are employed, **30.8%** work in the Upper Peninsula while **28.3%** of employed graduates work in Marquette County.



RESULTS: COLLEGE OF HEALTH SCIENCES & PROFESSIONAL STUDIES

August 2016 – May 2017

As you examine the Graduate Survey results, please note:

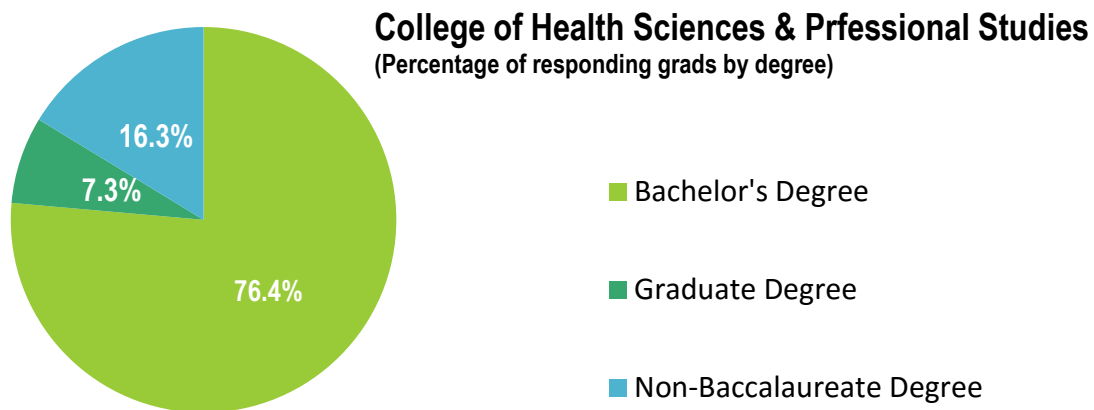
- “Graduating students” includes students who received a:
 - Master’s Degree
 - Bachelor’s Degree
 - Degree/Certification from a non-baccalaureate program
- Data was collected for students graduating in:
 - August 2016
 - December 2016
 - May 2017
- “Employed” and “Continuing Education” are not mutually exclusive choices on the NMU Graduate Survey. Therefore, the cumulative percentages listed for these two choices may exceed 100 percent.
- If the percentages do not add up to 100 percent, some respondents to the survey have indicated that they are either “employed” and “continuing education” OR “unemployed” and “continuing education.”
- Percentages indicated are the percent of those responding to the survey.

722 Graduates

301 Respondants

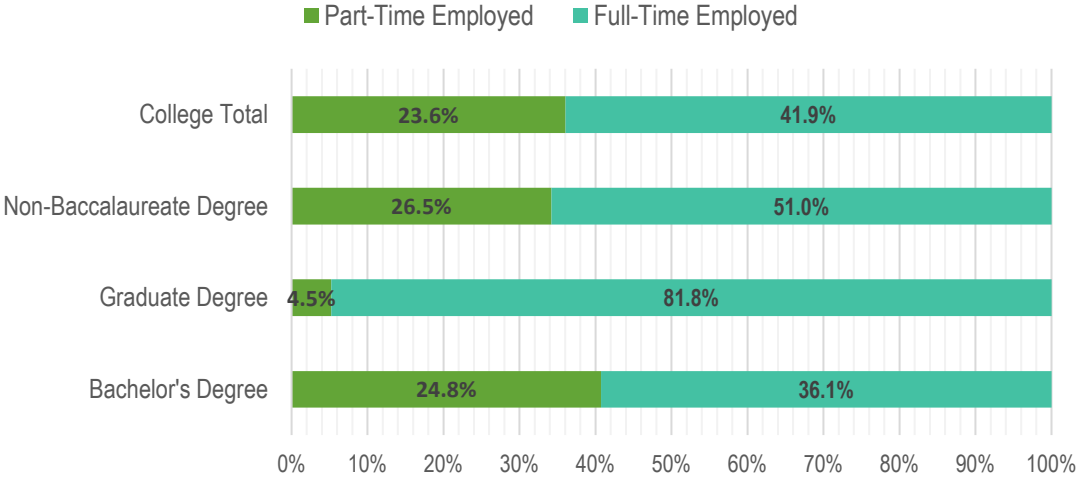
41.7% Response Rate

Career Services collected data from **301** of the **722** graduating students who received a bachelor’s, graduate or non-baccalaureate degree from the College of Health Sciences & Professional Studies for the specified timeframe. The average response rate for the College of Health Sciences & Professional Studies was **41.7%**.



Employed: 65.4%

As the report illustrates, those responding to the survey indicate a very positive employment rate. While reviewing the following, note that the percentage employed combines those who indicate they are employed full-time and those indicating part-time employment.

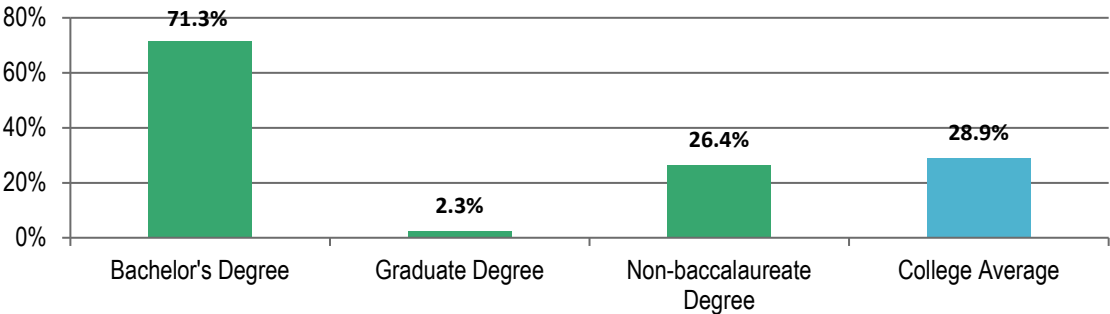


It should also be noted that “Employed” and “Continuing Education” are not mutually exclusive choices for the respondent. For example, one can be counted twice - once for indicating that they are employed and once for indicating that they are (at the same time) continuing their education.

Continuing Education: 28.9%

A total of 87 students reported that they would be continuing their education either part-time or full-time beyond graduation.

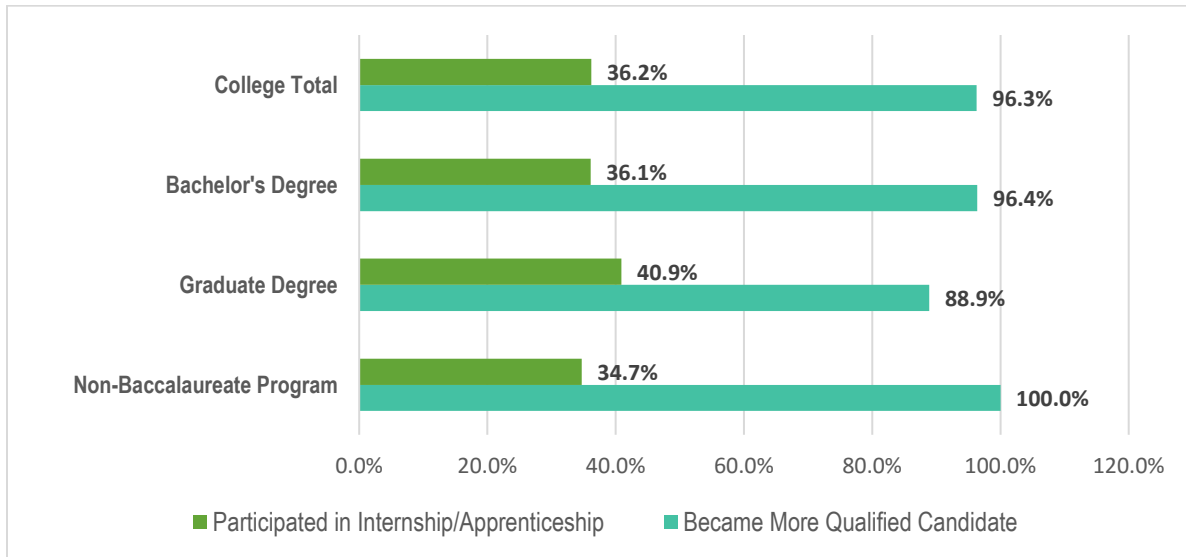
Percentage Continuing Education



Internships:

36.2%

A total of **109** graduates from the College of Health Sciences & Professional Studies reported they participated in an internship or apprenticeship during the course of their studies at NMU. Of this group of graduates, **96.3%** indicated they felt the experience made them more qualified as a candidate for their current job or jobs they will have in the future.



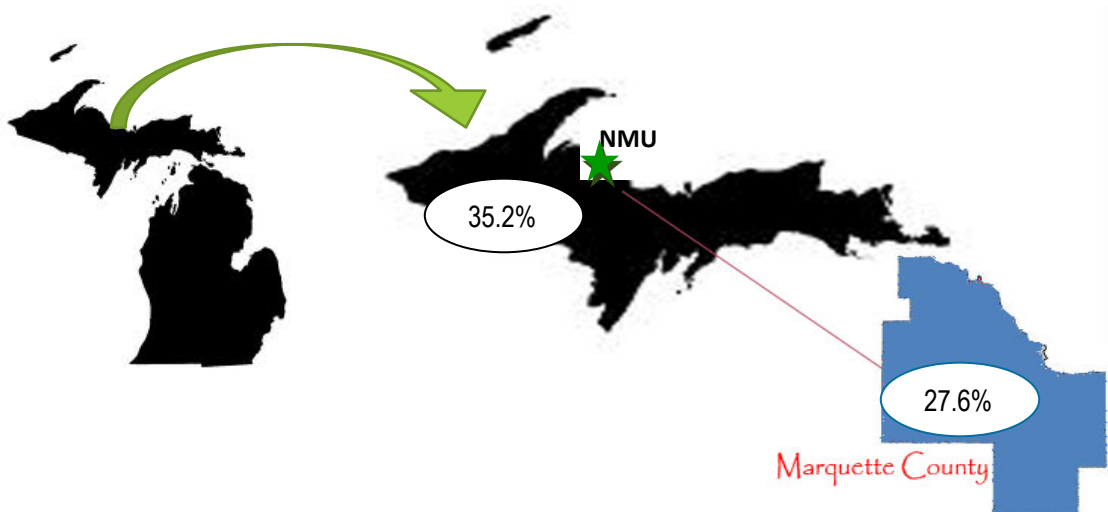
Geographic Location:

Michigan remains the state of choice for those indicating that they are employed. A total of **76.8%** of graduates from the College of Health Sciences & Professional Studies who indicated that they are employed reported that they are employed in Michigan.

Degree	% Indicating Employment in MI	% Indicating Employment Outside MI
Bachelor's Degree	70.23%	29.77%
Graduate Degree	94.44%	5.56%
Non-Baccalaureate Program	78.38%	21.62%
College TOTAL	74.20%	25.80%



Of the **65.4%** of NMU grads from the College of Health Sciences & Professional Studies that are employed, **35.2%** work in the Upper Peninsula while **27.6%** of employed graduates work in Marquette County.



RESULTS: COLLEGE OF TECHNOLOGY AND OCCUPATIONAL SCIENCES

August 2016 – May 2017

As you examine the Graduate Survey results, please note:

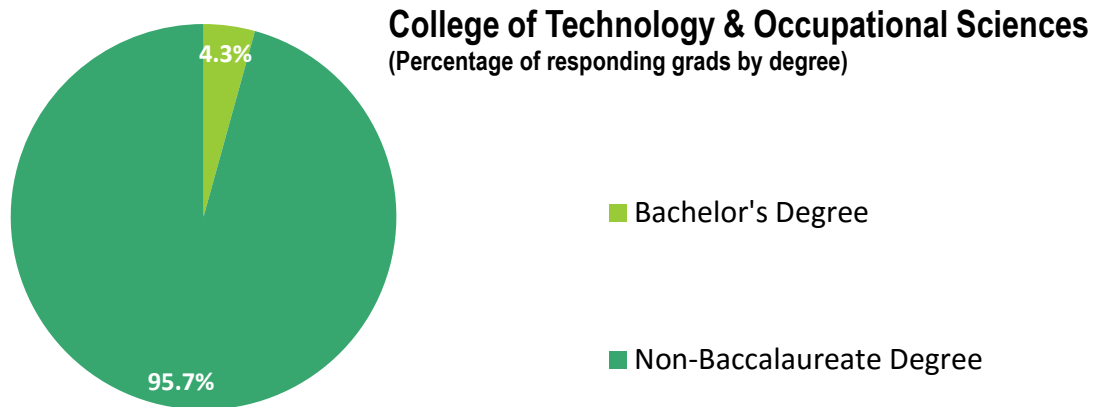
- “Graduating students” includes students who received a:
 - Master’s Degree
 - Bachelor’s Degree
 - Degree/Certification from a non-baccalaureate program
- Data was collected for students graduating in:
 - August 2016
 - December 2016
 - May 2017
- “Employed” and “Continuing Education” are not mutually exclusive choices on the NMU Graduate Survey. Therefore, the cumulative percentages listed for these two choices may exceed 100 percent.
- If the percentages do not add up to 100 percent, some respondents to the survey have indicated that they are either “employed” and “continuing education” OR “unemployed” and “continuing education.”
- Percentages indicated are the percent of those responding to the survey.

102 Graduates

23 Respondants

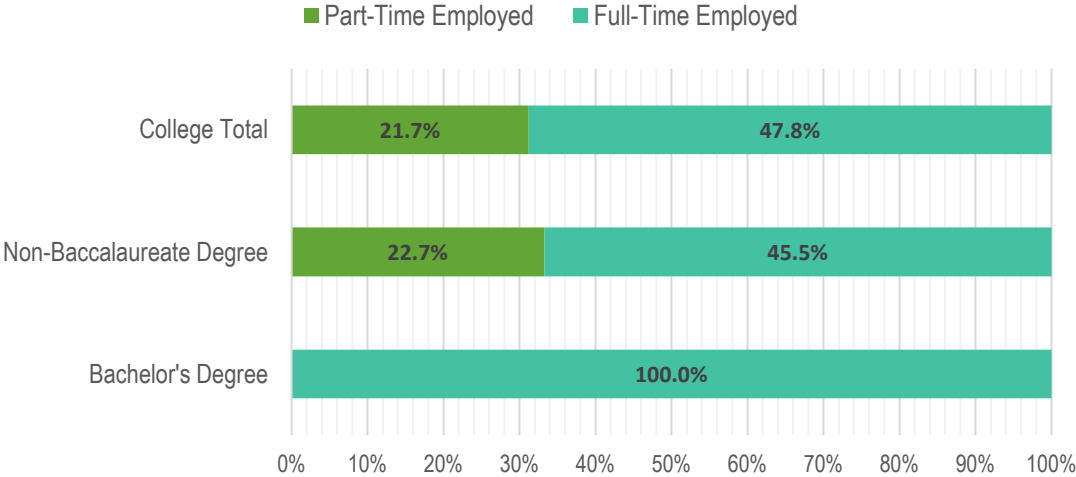
22.5% Response Rate

Career Services collected data from **23** of the **102** graduating students who received a bachelor’s, graduate or non-baccalaureate degree from the College of Technology and Occupational Sciences for the specified timeframe. The average response rate for the College of Technology and Occupational Sciences was **22.5%**.



Employed: 69.6%

As the report illustrates, those responding to the survey indicate a very positive employment rate. While reviewing the following, note that the percentage employed combines those who indicate they are employed full-time and those indicating part-time employment.

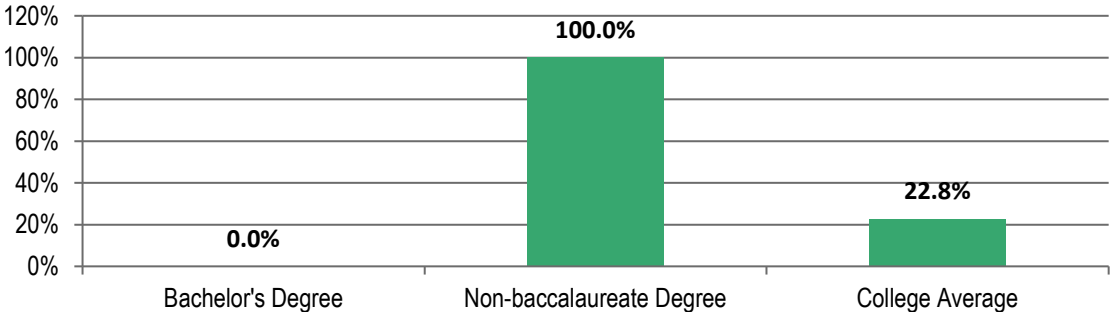


It should also be noted that “Employed” and “Continuing Education” are not mutually exclusive choices for the respondent. For example, one can be counted twice - once for indicating that they are employed and once for indicating that they are (at the same time) continuing their education.

Continuing Education: 17.4%

A total of 4 students reported that they would be continuing their education either part-time or full-time beyond graduation.

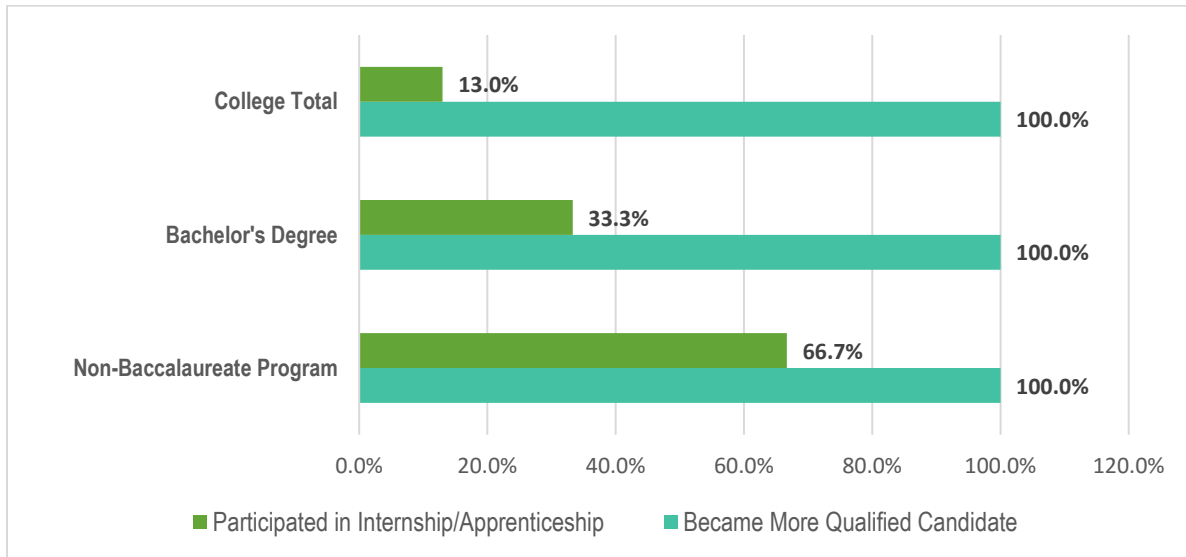
Percentage Continuing Education



Internships:

13%

A total of **3** graduates from the College of Technology and Occupational Sciences reported they participated in an internship or apprenticeship during the course of their studies at NMU. Of this group of graduates, **100%** indicated they felt the experience made them more qualified as a candidate for their current job or jobs they will have in the future.



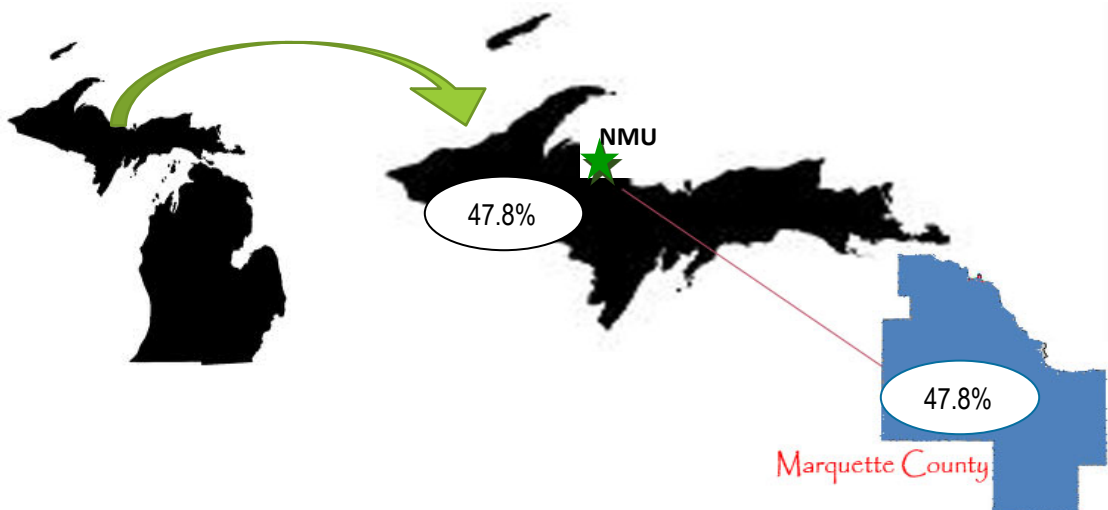
Geographic Location:

Michigan remains the state of choice for those indicating that they are employed. A total of **84.6%** of graduates from the College of Technology and Occupational Sciences who indicated that they are employed reported that they are employed in Michigan.

Degree	% Indicating Employment in MI	% Indicating Employment Outside MI
Bachelor's Degree	0.00%	100.00%
Non-Baccalaureate Program	91.67%	8.33%
College TOTAL	84.60%	15.40%



Of the **69.6%** of NMU grads from the College of Technology and Occupational Sciences that are employed, **47.8%** work in the Upper Peninsula while **47.8%** of employed graduates work in Marquette County.



APPENDIX A: DEPARTMENTS REPRESENTED IN EACH COLLEGE

College of Arts & Sciences

- School of Art and Design
- Biology
- Chemistry
- Communication and Performance Studies
- Earth, Environmental and Geographical Sciences
- Economics
- English
- History
- Modern Languages and Literatures
- Mathematics and Computer Science
- Music
- Philosophy
- Physics
- Political Science
- Psychology
- Sociology and Anthropology
- Center for Economic Education and Entrepreneurship
- Center for Native American Studies
- Center for Upper Peninsula Studies

Walker L. Cisler College of Business

College of Graduate Studies

College of Health Sciences and Professional Studies

- School of Nursing
- School of Education, Leadership and Public Service
- Clinical Sciences
- Criminal Justice
- Engineering Technology
- School of Health and Human Performance
- Military Science
- Social Work
- Seaborg Center

College of Technology and Occupational Sciences

APPENDIX B: MAJORS REPRESENTED IN EACH DEGREE TYPE

[Non-Baccalaureate Degrees][Bachelor's Degrees][Graduate Degrees]

NON-BACCALAUREATE DEGREES

Associate Degree

- Art and Design Major
- Automotive Service Technology
- Aviation Maintenance Technology
- Building Technology
- Climate Control Technology
- Clinical Laboratory Technology
- Computer Numerical Control Technology
- Criminal Justice
- Electrical Technology
- Engineering Design
- General Business
- General University Studies
- Health Information Processing
- Hospitality Management
- Industrial Maintenance Technology
- Information Systems
- Insurance
- Law Enforcement
- Liberal Arts and Sciences
- Office Information Assistant
- Paralegal
- Radiography
- Respiratory Therapy
- Surgical Technology

Certificates

- Advanced Law Enforcement
- Assistant Behavior Analyst
- Automotive Maintenance
- Aviation Maintenance Technology
- Clinical Assistant
- Computer Numerical Control Technician
- Cosmetology Certificate
- Cosmetology Instructor
- Deaf Studies
- Electrical Line Technician
- Esthetics
- Geographic Information Systems
- Heating, Ventilation, Air Conditioning and Refrigeration (HVACR)
- Industrial Maintenance
- Local Corrections
- Manicure
- Manufacturing Production Technician
- Office Services
- Post-Baccalaureate Paralegal
- Practical Nursing
- Welding
- Wildland Firefighting

BACHELOR DEGREES

- Accounting
- Accounting/Corporate Finance
- Accounting/Information Systems
- Anthropology
- Applied Workplace Leadership
- Art and Design Education
- Art and Design (BS or BA)
- Art and Design (BFA)
- Biochemistry
- Biology
- Biology-Botany Concentration
- Biology-Ecology Concentration
- Biology-General Biology Concentration
- Biology-Microbiology Concentration
- Biology-Physiology Concentration
- Biology-Zoology Concentration
- Chemistry (ACS Certified)
- Clinical Health Science
- Clinical Laboratory Science
- CLS Concentration: Anatomic Pathology
- CLS Concentration: Clinical Systems Analyst
- CLS Concentration: Diagnostic Genetics
- CLS Concentration: Laboratory Medicine
- CLS Concentration: Microbiology
- CLS Concentration: Science Technologist
- Communication Studies
- Community Health Education
- Computer Science

- Construction Management
- Criminal Justice
- Earth Science
- Economics
- Electronics Engineering Technology
- Elementary Education-Two Minors
- Elementary Education-Integrated Science
- Elementary Education-Language Arts
- Elementary Education: Mathematics
- Elementary Education: Social Studies
- Elementary Education: Special Education
- Embedded Systems
- English
- English Graduate Bound
- English Writing
- Entrepreneurship
- Environmental Science
- Environmental Studies and Sustainability
- Finance and Risk Management
- Fisheries and Wildlife Management
- Forensic Biochemistry
- French
- Geomatics
- German Studies
- History
- Hospitality and Tourism Management
- Individually Created Programs (ICP)
Individualized Studies
- Industrial Technologies
- Information Assurance/Cyber Defense
- Information Systems
- Integrated Science: Biology Minor (Option I)
- Integrated Science: Chemistry Minor (Option II)
- Integrated Science: Earth Science Minor (Option III)
- Integrated Science: Physics Minor (Option IV)
- International Studies
- Liberal Arts and Sciences-Option 1
- Liberal Arts and Sciences-Option 2
- Loss Prevention Management
- Management
- Management of Health and Fitness
- Marketing
- Mathematics
- Mechanical Engineering Technology
- Medicinal Plant Chemistry
- Mobile & Web Application Development
- Multimedia Journalism
- Multimedia Production
- Music
- Native American Studies
- Neuroscience
- Nursing
- Outdoor Recreation Leadership and Management
- Paralegal
- Philosophy
- Physical Education/Coaching
- Physics
- Political Science
- Pre-Chiropractic
- Pre-Clinical Psychology
- Pre-Dental
- Pre-Engineering
- Pre-Law
- Pre-Medical
- Pre-Optometry
- Pre-Pharmacy
- Pre-Physical Therapy
- Pre-Physician Assistant
- Pre-Veterinary Medicine
- Psychology
- Psychology/Behavior Analysis
- Public Relations
- RN to Baccalaureate Nursing
- Secondary Education Biology
- Secondary Education Chemistry
- Secondary Education Earth Science
- Secondary Education English
- Secondary Education French
- Secondary Education Geography
- Secondary Education History
- Secondary Education Industrial Technology
- Secondary Education Integrated Science
- Secondary Education Mathematics
- Secondary Education Music
- Secondary Education Physical Education
- Secondary Education Physics
- Secondary Education Political Science
- Secondary Education Social Studies
- Secondary Education Spanish
- Secondary Education Special Education
- Ski Area Business Management
- Social Work
- Sociology
- Spanish
- Speech, Language and Hearing Sciences
- Sports Science
- Theatre and Entertainment Arts

GRADUATE DEGREES

Doctor of Nursing Practice

- Family Nurse Practitioner (FNP) – BSN to DNP
- Family Nurse Practitioner (FNP) – MSN to DNP

Education Specialist

- Administration and Supervision

Master of Fine Arts

- Creative Writing

Master of Arts

- Arts and Sciences
- English
- Higher Education in Student Affairs

Master of Arts in Education

- Educational Administration: Administration and Supervision
- Educational Administration: American Indian Education Administration and Supervision
- Educational Instruction
- Learning Disabilities
- Reading K-8
- Reading Specialist K-12

Master of Public Administration

- Public Administration

Master of Business Administration

- Business Administration

Master of Science

- Applied Behavior Analysis
- Arts and Sciences
- Biology
- Clinical Molecular Genetics-Track 1: Clinical Molecular Genetics
- Clinical Molecular Genetics-Tracks 2: Clinical Molecular Laboratory Education Track
- Criminal Justice (currently suspended)
- Exercise Science
- Higher Education and Student Affairs (Political Science beginning 2017-2018)
- Integrated Biosciences
- Postsecondary Biology Education
- Psychological Science
- Psychology – Training & Performance Improvement (currently suspended)